**Database First Scaffolding**

1. Assume Database and Tables already exist
2. Reverse Engineer using EF Core Power Tools (Or manually create the Model classes and ApplicationDbContext)
3. In Program.cs add   
   var connectionString = "Data Source=.;Initial Catalog=UserManagement;Integrated Security=True";  
   builder.Services.AddDbContext<ApplicationDbContext>(options => options.UseSqlServer(connectionString));
4. Create a new Controller.
   * Select the option “MVC Controller with Views, using Entity Framework”
   * Select Model & ApplicationDbContext

**Code First Scaffolding**  
(Note: Database & Tables are not ready. They will be created from our code.

1. Create the Model Classes
2. Create the DbContext class
   1. Add the DbSet entries
   2. Create constructors, 1 default and 1 with parameter DbContextOptions
3. In Program.cs add   
   var connectionString = "Data Source=.;Initial Catalog=UserManagement;Integrated Security=True";  
   builder.Services.AddDbContext<ApplicationDbContext>(options => options.UseSqlServer(connectionString));
4. Create the Database and tables, using the add-migration and update-database commands.
5. Create a new Controller.
   1. Select the option “MVC Controller with Views, using Entity Framework”
   2. sSelect Model & ApplicationDbContext